

Title (en)  
NOVEL REPLICATION PROCESS

Title (de)  
NEUER REPLIKATIONSPROZESS

Title (fr)  
NOUVEAU PROCEDE DE REPLICATION

Publication  
**EP 0808361 A4 20010718 (EN)**

Application  
**EP 95939952 A 19951113**

Priority

- CA 2205677 A 19970516
- US 9514814 W 19951113
- US 34025494 A 19941116

Abstract (en)  
[origin: WO9615232A1] The proposed process permits replication of human influenza virus at a low multiplicity of infection in a Vero cell line by maintaining a trypsin concentration of at least 0.05 mu g/ml of the culture medium throughout the growth cycle.

IPC 1-7  
**C12N 7/01**; **C12N 7/02**; **C12N 9/76**; **C12N 7/00**; **A61K 39/145**; **C07K 14/11**

IPC 8 full level  
**C12N 7/00** (2006.01); **A61K 39/145** (2006.01); **C07K 14/11** (2006.01); **C12N 7/01** (2006.01); **C12N 7/02** (2006.01)

CPC (source: EP)  
**A61K 39/12** (2013.01); **A61K 39/145** (2013.01); **C07K 14/005** (2013.01); **C12N 7/00** (2013.01); **C12N 2760/16122** (2013.01); **C12N 2760/16134** (2013.01); **C12N 2760/16151** (2013.01)

Citation (search report)

- [A] EP 0019218 A2 19801126 - CUTTER LAB [US]
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- See references of WO 9615232A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9615232 A1 19960523**; AU 4158996 A 19960606; AU 694592 B2 19980723; EP 0808361 A1 19971126; EP 0808361 A4 20010718; JP H11509081 A 19990817; NO 972239 D0 19970515; NO 972239 L 19970716; NZ 296861 A 19980527

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**US 9514814 W 19951113**; AU 4158996 A 19951113; EP 95939952 A 19951113; JP 51628796 A 19951113; NO 972239 A 19970515; NZ 29686195 A 19951113